INSPECTION NOTES - July 21, 1982

Re: Acre Scrap

Ashtabula County

Industrial Wastewater

Revisited Acme Scrap on July 21, 1982, in regard to their July 13, 1982, letter stating that they had finalized work on their oil retention lagoon. See inspection notes of June 2, 1982, for prior deficiencies.

Lagoon observed. Moderate oil sheen in general. Heavy viscous oil accumulation at southeast corner (leeward side) very similar in appearance as that observed discharging to Fields Brook during previous observations. Rip-rap on spillway consisted of what appeared to be old pieces of conveyer belt draped over it. Section of storm sewer that had permitted previous bypassing appeared to be destructed and backfilled properly. All wastewater appeared to be going into oil retention lagoon and no visual pollutants could be observed leaving the lagoon - just clear water.

Outfall at Fields Brook observed. Discharge clear. Old boom removed and lying on creek bank. Very slight oil sheen in area. Appeared to be coming from residual oil deposits on bank, though. The best the Brook looked at this point in regard to oil since beginning observations on Acme.

Dennis E. Lee, P.E. Group Leader
Division of Industrial Wastewater

DEL:mjo August 12, 1982

cc: S. Tuckerman, DHMM, NEDO



INSPECTION NOTES

Re: Acme Scrap

Ashtabula County Industrial Wastewater

Visited Acme Scrap on June 2, 1982, with Dave Barna, USEPA, to inspect new oil retention lagoon. Checked with Sam Simon and informed him of our intentions.

Lagoon observed. Slight oil sheen on it at influent end. Lagoon facility improperly constructed as inflow was bypassing lagoon and entering original discharge route. Also dam at effluent end did not contain rip-rap as a protective cover and was lower in elevation than the rest of the pond so it could serve as a spillway should levels ever get that high. See attached drawing, Sam Simon informed of findings. Larry Tackett shown problems. Explained to him that remaining storm sewer that allows bypassing has to be removed and properly backfilled or adequately plugged with concrete.

Also explained that dam had to be raised so that if levels got to the overflow point, any discharge or spill would spread out over the adjacent field area rather than go immediately down the storm sewer. Explained the need for riprap too. Simon and Tackett agreed they could accomplish above by the end of the following week. I asked them to send me a letter confirming the completion of such work. Simon said he would.

Follow-up telephone conversation to Simon on June 18, 1982. He said storm sewer had been broken into and plugged with blue clay. Had held during recent heavy rains. Dam not yet raised or rip-rap placed. He will talk to Tackett to whom I explained what to do.

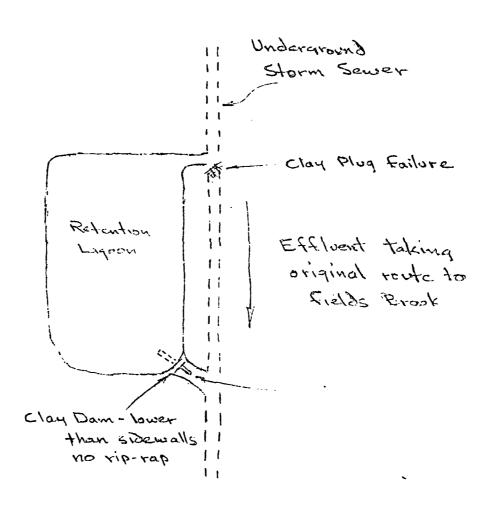
Lagoon reportedly contains very small amount of oil.

Dennis E. Lee, P.E. Group Leader
Division of Industrial Wastewater

DEL:mjo June 21, 1982

cc: Se Tuckerman, NEDO

Acme Scrap Oil Retention Lagoon



No Scale